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OCT 23 2006

RESPONSE UNDER 37 C.F.R. 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2164

> Confirmation No.: 7326 Due Date: October 23, 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

11:09AM

Guogen Zhang et al.

Examiner:

Charles D. Adams

Serial No.:

10/629,459

Group Art Unit:

+13106418798

2164

Filed:

July 29, 2003

Docket:

SVL920030024US1

Title:

DYNAMIC SELECTION OF OPTIMAL GROUPING SEQUENCE AT

RUNTIME FOR GROUPING SETS, ROLLUP AND CUBE OPERATIONS IN

SQL QUERY PROCESSING

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and

Trademark Office (1'1'O) on October 23, 2006.

Name: George II. Gates

#### AMENDMENT UNDER 37 C.F.R. §1.116

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 23, 2006, which was made final, please enter the following amendments in the above-identified application.

T-204 P 001 F-RECEIVED CENTRAL FAX CENTER

## Gates & Cooper up

OCT 23 2006

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

#### FAX TRANSMISSION TO USPTO

TO: C

Commissioner for Patents

Atm: Examiner Charles D. Adams

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

George H. Gates SVL920030024US1

OUR REF.: TELEPHONE:

(310) 642-4146

Total pages, including cover letter: 13

PTO FAX NUMBER: <u>571-273-8300</u>

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Tide of Document Transmitted:	TRANSMITTAL DOCUMENTS (2) AND AMENDMENT UNDER 37 C.F.R. 1.116
Applicant	Guogen Zhang et al.
Serial No.:	10/629,459
Filed:	July 29, 2003
Group Art Unit:	2164
Title:	DYNAMIC SELECTION OF OPTIMAL GROUPING SEQUENCE AT RUNTIME FOR GROUPING SETS, ROLLUP AND CUBE OPERATIONS IN SQL QUERY PROCESSING
Our Ref. No.:	SVL920030024US1

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

Name: George H. Gates

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Signature

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GHG/kmk

G&C 30571.291-US-01

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OCT 23 2006

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

11:09AM

Guogen Zhang et al.

Examiner:

Charles D. Adams

Serial No.:

10/629,459

Group Art Unit:

2164

Filed:

10/025,455

- .

SVL920030024US1

Title:

July 29, 2003 Docket:

THE AM DEDUCE OF

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Name Go

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Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Amendment Under 37 C.F.R. §1.116.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fec
Total Claims				L		
9	20	0	х	\$50.00	_=	\$0.00
Independent Claims						
3	3	0	X	\$200.00	_=	\$0.00
MULTIPLE DEPENDENT CL	AIM FEE					\$0.00
TOTAL FILING FEE						\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

Customer Number 45729

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797 Name: George H. Gates

Reg. No.: 33,500 GHG/kmk

G&C 30571\_291-US-01

#### RECEIVED 7 CENTRAL FAX CENTER

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Guogen Zhang et al.

Examiner:

Charles D. Adams

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9	20	0	X	\$50.00	_=	\$0.00
Independent Claims						
3	3	0	x	\$200.00		\$0.00
MULTIPLE DEPENDENT CLAIM FEE						\$0.00
TOTAL FILING FEE						\$0.00

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